

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants	: Nanja et al.	) I hereby certify that this paper is
		) being filed electronically with the
U.S. Serial No.	: 10/659,457	) U.S. Patent and Trademark Office
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Filed	: 09/10/2003	)
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Title	: METHODS AND	)
	APPARATUS FOR	) <b>September 17, 2007</b>
	DYNAMIC BEST FIT	)
	COMPILATION OF MIXED	)
	MODE INSTRUCTIONS	)
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**RESPONSE TO THE OFFICE ACTION DATED MAY 16, 2007**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office action dated May 16, 2007, please consider the following remarks.

**The Status of the Claims** is reflected in the listing of claims that begins on page 2 of this paper.

**Remarks** begin on page 11 of this paper.